

SEQUENCE LISTING

<110> DIATOS

<120> AMINO ACID SEQUENCES FACILITATING PENETRATION OF A SUBSTANCE OF INTEREST INTO CELLS AND/OR CELL NUCLEI

<130> 33268/PCT

<140> PCT/IB04/XXXXXX

<141> 2004-08-13

<150> EP 03292030.8 and FR03/09962

<151> 2003-08-14

<160> 10

<170> PatentIn version 3.1

<210> 1

<211> 16

<212> PRT

<213> Homo sapiens

<400> 1

Leu Arg Arg Glu Arg Gln Ser Arg Leu Arg Arg Glu Arg Gln Ser Arg
1 5 10 15

<210> 2

<211> 22

<212> PRT

<213> Homo sapiens

<400> 2

Gly Ala Tyr Asp Leu Arg Arg Arg Glu Arg Gln Ser Arg Leu Arg Arg
1 5 10 15

Arg Glu Arg Gln Ser Arg
20

WO 2005/016960

2

PCT/IB2004/002936

<210> 3

<211> 14

<212> PRT

<213> Homo sapiens

<400> 3

Ser Arg Arg Ala Arg Arg Ser Pro Arg His Leu Gly Ser Gly
1 5 10

<210> 4

<211> 16

<212> PRT

<213> Homo sapiens

<400> 4

Arg Lys Lys Arg Arg Arg Glu Ser Arg Lys Lys Arg Arg Arg Glu Ser
1 5 10 15

<210> 5

<211> 18

<212> PRT

<213> Homo sapiens

<400> 5

Arg Lys Lys Arg Arg Arg Glu Ser Arg Arg Ala Arg Arg Ser Pro Arg
1 5 10 15

His Leu

<210> 6

<211> 17

<212> PRT

<213> Homo sapiens

<400> 6

Gly Arg Pro Arg Glu Ser Gly Lys Lys Arg Lys Arg Lys Arg Leu Lys
1 5 10 15

Pro

<210> 7

<211> 19

<212> PRT

<213> Homo sapiens

<400> 7

Ser Arg Arg Ala Arg Arg Ser Pro Arg Glu Ser Gly Lys Lys Arg Lys
1 5 10 15

Arg Lys Arg

<210> 8

<211> 15

<212> PRT

<213> Homo sapiens

<400> 8

Gly Lys Arg Lys Lys Lys Gly Lys Leu Gly Lys Lys Arg Asp Pro
1 5 10 15

<210> 9

<211> 17

<212> PRT

<213> Homo sapiens

<400> 9

Gly Lys Arg Lys Lys Lys Gly Lys Leu Gly Lys Lys Arg Pro Arg Ser
1 5 10 15

Arg

BEST AVAILABLE COPY

PCT/IB2004/002936

WO 2005/016960

4

<210> 10

<211> 19

<212> PRT

<213> Homo sapiens

<400> 10

Val	Lys	Arg	Gly	Leu	Lys	Leu	Arg	His	Val	Arg	Pro	Arg	Val	Thr	Arg
1				5					10					15	

Met Asp Val